

From: Cheryl Winkler <cmwink@mac.com>  
 Subject: Valero State No. 1 Remediation Action Update  
 Date: 20 August 2013 08:01:17 CDT  
 To: mike.bratcher@state.nm.us

COPY



2 Attachments, 132 KB

Good Morning, Mike!

Attached are the most recent sample analyticals from Nadel & Gussman Permian, LLC's (NGP) Valero State No. 1 unauthorized condensate discharge and the samples taken from the temporary stockpile of the contaminated material on the south side of the location which has been actively flashing off the GRO's and/or associated components.

As you can see, the numbers are significantly lower in the August 16th Summary Report than in previous sampling events which has been attached, as well, for your information. Regarding the southwest corner, all excavated material will be hauled to disposal since the numbers are much higher than the material onsite and NGP wants to get this remediation action closed so that it may return the site to normal operating conditions.

Please review the attached sampling data to grant NGP authorization, as soon as possible, from NMOCD to return the "onsite stockpile" back into the previously excavated areas. This will be followed by completing these areas to grade with clean caliche obtained locally.

I will call you this morning, Mike.

Thank you,  
 Cheryl



Valero Sum...2013 (72 KB)

Report Date: May 28, 2013

Work Order: 13052107

Page Number: 1 of 1

## Summary Report

Joel Martin  
 Nadel & Gussman Permian LLC  
 600 N. Marienfeld  
 Suite 508  
 Midland, TX 79701

Report Date: May 28, 2013

Work Order: 13052107



Project Location: Battery Remediation  
 Project Name: Valero State No. 1 Battery

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
329881	E Side Aeration	soil	2013-05-20	09:00	2013-05-21
329882	W Side Aeration	soil	2013-05-20	09:20	2013-05-21
329883	Middle Aeration	soil	2013-05-20	09:30	2013-05-21
329884	Tank SW Area	soil	2013-05-20	10:15	2013-05-21
329885	Tank NW Area	soil	2013-05-20	10:40	2013-05-21

Sample - Field Code	BTEX				TPH DRO - NEW DRO (mg/Kg)	TPH GRO GRO (mg/Kg)
	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)		
329881 - E Side Aeration	0.0226	0.223	0.0330	0.220	66.7 <sub>Q<sub>a</sub></sub>	5.08 <sub>Q<sub>a</sub></sub>
329882 - W Side Aeration	<0.0400 <sup>1</sup>	<0.0400	0.104	4.65	411 <sub>Q<sub>a</sub></sub>	111 <sub>Q<sub>a</sub></sub>
329883 - Middle Aeration	<0.0200	0.497	0.627	7.93	221 <sub>Q<sub>a</sub></sub>	124 <sub>Q<sub>a</sub></sub>
329884 - Tank SW Area	<4.00 <sup>2</sup>	139	99.6	847	339 <sub>Q<sub>a</sub></sub>	16800 <sub>Q<sub>a</sub></sub>
329885 - Tank NW Area	<0.200 <sup>3</sup>	1.74	<0.200	77.0	387 <sub>Q<sub>a</sub></sub>	2530 <sub>Q<sub>a</sub></sub>

<sup>1</sup>Dilution due to excessive hydrocarbons.

<sup>2</sup>Dilution due to excessive hydrocarbons.

<sup>3</sup>Dilution due to excessive hydrocarbons.